



## Accessing GeoCommunicator's Land & Mineral Use Records

Oil & gas, coal, and other mineral leasing and mining claim data collected and maintained by the BLM is now available as a streaming internet map service accessible from any computer with access to the internet. The Land and Mineral Use Records interactive map is available through the BLM's GeoCommunicator website and contains information from the BLM's National Integrated Land System (NILS) and the Legacy Rehost System (LR2000). The following instructions will guide you through an interactive web mapping session where you can search for Oil & Gas (O&G) data and integrate it with other spatial reference themes from the BLM and USGS.



**Land & Mineral Use Records Home**



**Land & Mineral Map Viewer**

Connect to the GeoCommunicator web site at <http://www.geocommunicator.gov>.

GeoCommunicator offers three mapping web sites:

- **Land & Mineral Use Records** (Oil & Gas leasing, Mining Claims, Coal & other solid mineral leasing, and cases affecting land status)
- **Federal Land Stewardship** (Federal Surface Management Agency Boundaries)
- **Land Survey Information System** (PLSS -T/R/S land descriptions)

Click "**Land & Mineral Use Records**".

This link takes you to an introductory page where you can learn about the BLM's Land and Mineral Use Records and what the web site has to offer.

Click "**Map Viewer**" to start the mapping interface.

The Land & Mineral Use Records Viewer offers the capability to search, access and dynamically map data from NILS and the BLM's LR2000 System including Mining Claims, Oil & Gas and mineral leasing, and conveyances.

Use the pull down arrow to select Oil and Gas, Mining Claims, etc. For this example, we will select "**Oil and Gas**".

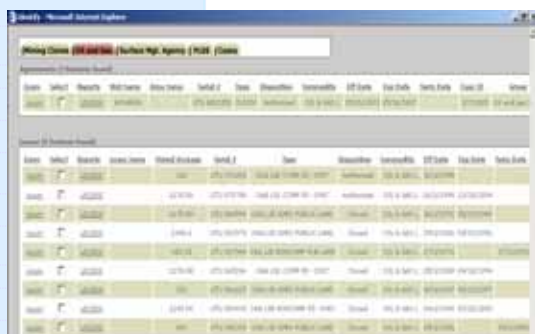
Reference themes from BLM and USGS provide spatial context that can be used to help you locate an area or to create a map. The base maps can be toggled on and off by clicking the buttons under the "Base Maps" folder in the "Layers" tab.



*Search Using Map*



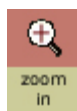
*Search by Record Data*



*Identify Window*

For more information visit <http://www.geocommunicator.gov> or contact:  
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## SEARCH FOR DATA



### **Search using an Interactive Map**

Use "**Zoom In**" then click (hold) and drag to create a box on the map. Zoom in closer to display the O&G leases and agreements. **-OR-**



### **Search using Place Name**

Click on "**Place Name**" from the menu bar, and enter the name of a place, such as a city, state, county, etc. A list of place names is returned. Click on the appropriate name in the list to zoom to your area of interest. Zoom in closer to display the O&G leases and agreements. **-OR-**



### **Search using "Oil and Gas" Search**

Click on "**Oil and Gas**" from the menu bar to bring up the Oil and Gas Search window. Search for O&G agreements or leases using name, serial number, etc. As an example, enter "Jack" in Agreement Name and click "Search".

## SEARCH RESULTS

All of the agreements that meet your search criteria will be displayed in the search results. The viewer provides the ability to display detailed information about a selected parcel on the map.



The "**Identify**" button is used to display record information about a parcel on the map. In the Identifier Window Click on the tabs for record data including Surface Management Agency, PLSS (T/R/S) and Cases That Affect Land Status (CTALS).

Click on "**Zoom**" to go to the record you want to display on the map. To highlight the parcel on the map, check the "**Select**" box next to the record. Click on "**LR2000**" for a serial register page from the BLM's LR2000 System.

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**National Integrated Land System (NILS)**

[www.blm.gov/nils](http://www.blm.gov/nils)

